

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|---------------------|
| L1 | 254 | (solder\$4 sinter\$4 reflow\$4) with (nano \$5 nm) near5 particle with (gold au palladium pd platinum pt silver ag) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2011/05/16 15:32 |
| L2 | 29 | flip near5 chip near5 bonding near5 (under adj bump adj metallization) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2011/05/16 15:33 |
| L3 | 4 | wo "2004005413" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2011/05/16 15:33 |
| S1 | 44 | "6176946" "6379475" "6458220" "6485582" "6491767" "6635126" "3695930" "20070199625" "20080145690" "4157258" "6464801" 03/018856 03/076676 99/39017 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:10 |
| S2 | 17 | ("6176946" "6379475" "6458220" "6485582" "6491767" "6635126" "3695930" "20070199625" "20080145690" "4157258" "6464801" 03/018856 03/076676 99/39017).pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 10:10 |
| S4 | 12 | ("6176946" "6379475" "6458220" "6485582" "6491767" "6635126" "3695930" "20070199625" "20080145690" "4157258" "6464801" 03/018856 03/076676 99/39017).pn. AND method | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 15:06 |

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| S5 | 5 | ("6176946" "6379475" "6458220" "6485582" "6491767" "6635126" "3695930" "20070199625" "20080145690" "4157258" "6464801" 03/018856 03/076676 99/39017).pn. AND method.ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 15:06 |
| S6 | 5 | ("6176946" "6379475" "6458220" "6485582" "6491767" "6635126" "3695930" "20070199625" "20080145690" "4157258" "6464801" 03/018856 03/076676 99/39017).pn. AND (method OR process). ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 15:07 |
| S7 | 6 | ("5002729" "5268044" "5279902" "5424028" "5741374" "6176946").PN. | US-PGPUB; USPAT; USOCR | AND | ON | 2009/09/29 15:08 |
| S8 | 9 | ("6176946" "6379475" "6458220" "6485582" "6491767" "6635126" "3695930" "20070199625" "20080145690" "4157258" "6464801" 03/018856 03/076676 99/39017).pn. NOT plasma | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 15:16 |
| S9 | 0 | ("6176946" "6379475" "6458220" "6485582" "6491767" "6635126" "3695930" "20070199625" "20080145690" "4157258" "6464801" 03/018856 03/076676 99/39017).pn. AND solutioniz\$3 AND quench\$3 AND liquid ADJ nitrogen AND temper\$3 AND (homoginiz\$3 OR forg \$3 OR normaliz\$3 OR anneal\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 15:18 |

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| S10 | 7 | ("6176946" "6379475" "6458220" "6485582" "6491767" "6635126" "3695930" "20070199625" "20080145690" "4157258" "6464801" 03/018856 03/076676 99/39017).pn. AND quench\$3 AND liquid ADJ nitrogen AND temper\$3 AND (homoginiz\$3 OR forg \$3 OR normaliz\$3 OR anneal\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/29 15:18 |
| S11 | 1 | "7575643" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/09/30 10:51 |
| S12 | 5 | steel "gas carburization" "plasma carburization" temperature hour | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2009/09/30 11:03 |
| S13 | 21 | steel gas ADJ (carburization OR carburiz\$3) plasma ADJ (carburization OR carburiz\$3) temperature hour | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2009/09/30 11:35 |
| S14 | 8 | steel gas ADJ (carburization OR carburiz\$3) plasma ADJ (carburization OR carburiz\$3) temperature hour room | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2009/10/05 15:21 |
| S15 | 4638814 | gb "1243382" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/10/05 15:45 |
| S16 | 6 | gb "1243382" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2009/10/05 15:45 |
| S17 | 3 | "6221183" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/03/24 11:04 |
| S18 | 11 | "1243382" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/03/24 11:09 |

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| S19 | 8879636 | DE "1298291" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2010/03/24 11:10 |
| S20 | 6 | DE "1298291" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2010/03/24 12:42 |
| S21 | 10 | "3359094" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2010/03/24 13:29 |
| S22 | 10 | "3359094" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2010/03/24 14:44 |
| S23 | 11 | "1243382" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2010/03/24 14:44 |
| S25 | 2 | "20050025658" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2010/03/25 10:36 |
| S26 | 6 | GB "1243382" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2010/09/13 10:23 |
| S27 | 3 | "6221183" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2011/05/14 12:41 |
| S28 | 6 | gb "1243382" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2011/05/14 12:46 |
| S29 | 6 | de "1298291" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2011/05/14 12:51 |
| S30 | 10 | US "3359094" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2011/05/14 12:52 |
| S31 | 10 | "2147119" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2011/05/14 14:20 |

5/ 16/ 2011 3:34:12 PM

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